

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/CH 03/00503

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 C22C19/05 C23C30/00 F01D5/20 F01D11/12 C22C30/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C22C C23C F01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 928 026 A (HECHT RALPH J ET AL) 23 December 1975 (1975-12-23) claim 1 ---	1,4
X	GB 607 616 A (DOUGLAS WILSON HALL; HAROLD ERNEST GRESHAM; MARCUS ALAN WHEELER) 2 September 1948 (1948-09-02) claim 1 ---	1
A	GB 1 456 554 A (UNITED AIRCRAFT CORP) 24 November 1976 (1976-11-24) claim 1 ---	1
A	WO 95 12004 A (UNITED TECHNOLOGIES CORP) 4 May 1995 (1995-05-04) claim 21 ---	1,5 -/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the International search

30 October 2003

Date of mailing of the International search report

07/11/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 076 157 A (ALSTOM POWER SCHWEIZ AG) 14 February 2001 (2001-02-14) cited in the application -----	
A	DATABASE CA 'Online' CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; HAUGSRUD, REIDAR ET AL: "On the oxidation of Ni-23Co-17Cr-12Al-0.5Y alloy serving as bond coat in thermal barrier coatings" retrieved from STN Database accession no. 134:20082 CA XP002224930 abstract & HIGH TEMPERATURE MATERIAL PROCESSES (NEW YORK) (2000), 4(3), 339-350, 2000, -----	1

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